



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANTS PTO FORM 1449</b>	Any. Data No. 100001/1776	Serial No. 09/880/315
	Applicants EULER et al.	
	Filing Date June 13, 2001	Group To be assigned

## U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
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## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
HV	197 23 294	December 10, 1998	Germany			Abs.	
HV	41 26 902	June 27, 1996	Germany			Abs.	

## OTHER DOCUMENTS

EXAMINER'S INITIALS	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.	
HV	R. Haeb-Umbach et al., "Linear Discriminant Analysis for Improved Large Vocabulary Continuous Speech Recognition. In: Proceedings of the International Conference on Acoustics, Speech & Signal Processing (ICASSP). 1. 1992, pp. 13-16.	
HV	Finke et al., "The Karlsruhe-Verbomobil Speech Recognition Engine. In Proceedings of the International Conference on Acoustics, Speech & Signal Processing (ICASSP). 1. 1997, pp. 83-86.	
HV	S.B. Davis et al., "Comparison of Parametric Representation for Monosyllabic Word Recognition in Continuously Spoken Sentences. IEEE Transactions on Acoustics, Speech, and Signal Processing ASSP-28 (1980), pp. 357-366.	
HV	Allen et al., "Multimicrophone signal processing technique to remove room reverberation from speech signals. Journal of the Acoustical Society of America 62 (1977), No. 4, pp. 912-915.	
HV	M. Dörbecker, "Combination of Two-Channel Spectral Subtraction and Adaptive Wiener Post-Filtering for Noise Reduction and Dereverberation. In: Proceedings of EUSIPCO. 2. 1996, pp. 995-998.	
HV	M. Dörbecker, "Small Microphone Arrays with Optimized Directivity for Speech Enhancement. In: Proceedings of the European Conference on Speech Communication and Technology (EURO-SPEECH). 1. 1997, pp. 327-330.	
HV	Bitzer et al., "Multi-Microphone Noise Reduction Techniques for Hands-Free Speech Recognition - A Comparative Study. In: Proceedings of the Workshop on Robust Methods for Speech Recognition in Adverse Conditions. 1999, pp. 171-174.*	

\* Abstract.

EXAMINER Hugen X. Vo	DATE CONSIDERED 7/13/04
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